

Amendments to the Specification

Please amend paragraph [0008]:

[0008] According to the invention, a wearable health monitoring device includes a plurality of sensors configured to monitor health indicators, at least one sensor interface for receiving health indicator data from the plurality of sensors, at least one memory for storing the health indicator data, and a processor for analyzing the health indicator data. The processor can be configured to dynamically regulate a substance delivery mechanism responsive to the health indicator data. The sensors can include a sensor to monitor heart rate, heart murmurs, heart intensity, electro-cardio signals, lung noise, respiration rate, occlusion, adrenal level, ~~acetylcholine~~ acetylcholine level, temperature, and sodium levels.

Please amend paragraph [0010]:

[0010] The medication delivery system can include one or more of a dermal patch, a medication port, and a medication pump. The monitoring device further can include a wireless transceiver for communicating with an authorized computing system, wherein the processor signals the medication delivery system to regulate the delivery of a substance responsive to receiving a medication delivery signal [[fro]] for the authorized computing system.